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Substitute for form 1449A/B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/824939
Sheet	1	of	4	Filing Date	April 15, 2004
				First Named Inventor	Isabella Graef et al.
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	
				SUPP-P01-007	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (# known)			
	AA**	US-5,656,452	08/1997	Rao et al.	
	AB**	US-5,837,840	11/1998	Crabtree et al.	
	AC**	US-6,096,515	08/2000	Crabtree et al.	
	AD**	US-6,150,099	11/2000	Crabtree et al.	
	AE**	US-6,171,781	01/2001	Crabtree et al.	
	AF**	US-6,388,052	05/2002	Crabtree et al.	
	AG**	US-6,352,830	03/2002	Crabtree et al.	
	AH**	US-6,312,899	11/2001	Crabtree et al.	
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	AB1**	US-20020042360A1	04/2002	Crabtree et al.	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (# known)			
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	BC	WO-95/02053A1	01/1995		
	BD	WO-95/08554A1	03/1995		
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	BH	WO-01/36612A1	05/2001		
	BI	WO-00/30671A2	06/2000		

Examiner Signature	<i>Isabella Graef et al.</i>	Date Considered	4/17/06
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SW	BJ	WO-96/12796A1	05/1996			
	BK	WO-96/06111A1	02/1996			
	BL	WO-95/35501A1	12/1995			
	BM	WO-95/05389A1	02/1995			
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	BU	WO-01/09106A1	02/2001			
	BV	WO-02/062387A1	08/2002			
	BW	WO-01/74771A1	10/2001			

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NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T ²
SW	CA	Clipstone and Crabtree, 1993, "Calcineurin is a key signaling enzyme in T Lymphocyte activation and the target of the immunosuppressive drugs cyclosporin A and FK506," Ann. N.Y. Acad. Sci. 696:20-30				
	CB	Plunet et al., 2002, "Promoting Axonal Regeneration in the Central Nervous System by Enhancing the Cell Body Response to Axotomy," J. Neuro. Res. 68:1-6				
	CC	Goodnough et al., 2002, "Development of a delivery vehicle for intracellular transport of botulinum neurotoxin antagonists," FEBS Lett. 513:163-168				
	CD	Gao et al., 1999, "Genes regulating dendritic outgrowth, branching, and routing in <i>Drosophila</i> ," Genes & Dev. 13:2549-2561				
	CE	Lankford and Letourneau, 1989, "Evidence That Calcium May Control Neurite Outgrowth by Regulating the Stability of Actin Filaments," J. Cell Biol. 109:1229-1243				
	CF	Olave et al., 2002, "Identification of a polymorphic, neuron-specific chromatin remodeling complex," Genes & Dev. 16:2509-2517				
	CG	Neal and Clipstone, 2003, "A Constitutively Active NFATc1 Mutant Induces a Transformed Phenotype in 3T3-L1 Fibroblasts," J. Biol. Chem. 278(19):17246-17254				
	CH	Porter and Clipstone, 2002, "Sustained NFAT Signaling Promotes a Th1-Like Pattern of Gene Expression in Primary Murine CD4 ⁺ T Cells," J. Immunol. 168:4936-4945				
	CI	Plyte et al., 2001, "Identification and Characterization of a Novel Nuclear Factor of Activated T-cells-1 Isoform Expressed in Mouse Brain," J. Biol. Chem. 276(17):14350-14358				
	CJ	Leost et al., 2000, "Paullones are potent inhibitors of glycogen synthase-3 β and cyclin-dependent kinases 5/p25," Eur. J. Biochem. 267:5983-5994				
	CK	Smith and Skene, 1997, "A Transcription-Dependent Switch Controls Competence of Adult Neurons for Distinct Modes of Axon Growth," J. Neurosci. 17(2):646-658				
	CL	Graef et al., 2003, "Neurotrophins and Netrins Require Calcineurin/NFAT Signaling to				

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CM	Stimulate Outgrowth of Embryonic Axons," Cell 113(4):657-670 Bush et al., 2004, "A small molecular activator of cardiac hypertrophy uncovered in a chemical screen for modifiers of the calcineurin signaling pathway," Proc. Natl. Acad. Sci. USA 101(9):2870-2875
CN	Boss et al., 1996, "Induction of NFAT-mediated Transcription by Gq-coupled Receptors in Lymphoid and Non-Lymphoid Cells," J. Biol. Chem. 271(18):10429-1-432
CO	Al-Daraji et al., 2002, "Localization of calcineurin/NFAT in human skin and psoriasis and inhibition of calcineurin/NFAT activation in human keratinocytes by cyclosporin A," J. Invest. Dermatol. 118(5):779-88
CP	Francis et al., 2004, "A survival motor neuron: tetanus toxin fragment C fusion protein for the targeted delivery of SMN protein to neurons," Brain Res. 995(1):84-96
CQ	Rosenblad et al., 2000, "Sequential administration of GDNF into the substantia nigra and striatum promotes dopamine neuron survival and axonal sprouting but not striatal reinnervation or functional recovery in the partial 6-OHDA lesion model," Exp. Neurol. 161(2):503-16
CR	Ye and Houle, 1997, "Treatment of the chronically injured spinal cord with neurotrophic factors can promote axonal regeneration from supraspinal neurons," Exp. Neurol. 143(1):70-81
CS	Bregman et al., 2002, "Transplants and neurotrophic factors increase regeneration and recovery of function after spinal cord injury," Prog. Brain Res. 137:257-73
CT	Stichel and Muller, 1998, "Experimental strategies to promote axonal regeneration after traumatic central nervous system injury," Prog. Neurobiol. 56(2):119-48
CU	Ebadi et al., 1997, "Neurotrophins and their receptors in nerve injury and repair," Neurochem. Int. 30(4-5):347-74
CV	Bulsara et al., 2002, "A new millenium for spinal cord regeneration: growth associated genes," Spine 27(17):1946-1949
CW	Markus and Snider, 2002, "Neurotrophic factors and axonal growth," Curr. Opin/ Neurobiol. 12(5):523-531
CX	Stoll and Muller, 1999, "Nerve injury, axonal degeneration and neural regeneration: basic insights," Brain Pathol. 9(2):313-325
CY	Yip and So, 2000, "Axonal regeneration of retinal ganglion cells: effect of trophic factors," Prog. Retin. Eye Res. 19(5):559-575
CZ	Himmelseher et al., 1997, "Effects of basic fibroblast growth factor on hippocampal neurons after axonal injury," J. Trauma 42(4):659-664
CA1	Monticelli and Rao, 2002, "NFAT1 and NFAT2 are positive regulators of IL-4 gene transcription," Eur. J. Immunol. 32(10):2971-2978
CB1	Khavari et al., 1993, "BRG1 contains a conserved domain of the SW12/SNF2 family necessary for normal mitotic growth and transcription," Nature 366(6451):170-174
CC1	Wang et al., 1996, "Purification and biochemical heterogeneity of the mammalian SWI-SNF complex," EMBO J. 15(19):5370-5382
CD1	Wang et al., 1996, "Diversity and specialization of mammalian SWI/SNF complexes," Genes Dev. 10(17):2117-2130
CE1	Tessier-Lavigne and Goodman, 1996, "The molecular biology of axon guidance," Science 294:1123-1133
CF1	Beals et al., 1997, "Nuclear localization of NF-ATc by a calcineurin-dependent, cyclosporin-sensitive intramolecular interaction," Genes Dev. 11:824-834
CG1	Beals et al., 1997, "Nuclear export of NF-ATc enhanced by glycogen synthase kinase-3," Science 275:1930-1934
CH1	Clipstone and Crabtree, 1992, "Identification of calcineurin as a key signalling enzyme in T cell activation," Nature 357:695-697
CI1	Crabtree, 1989, "Contingent genetic regulatory events in T lymphocyte activation," Science 243:355-361

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l w	CJ1	Crabtree and Olson, 2002, "NFAT signaling: choreographing the social lives of cells," Cell 109(Suppl.):S67-79	
	CK1	Flanagan et al., 1991, "Nuclear association of a T-cell transcription factor blocked by FK-506 and cyclosporin A," Nature 352:803-807	
	CL1	Goldberg et al., 2002, "Retinal ganglion cells do not extend axons by default: promotion by neurotrophic signaling and electrical activity," Neuron 33:689-702	
	CM1	Graef et al., 2001, "Signals transduced by Ca(2+)/calcineurin and NFATc3/c4 pattern the developing vasculature," Cell 105:863-875	
	CN1	Graef et al., 2001, "NFAT signaling in vertebrate development," Curr. Opin. Genet. Dev. 11:505-512	
	CO1	Graef et al., 1999, "L-type calcium channels and GSK-3 regulate the activity of NFATc4 in hippocampal neurons," Nature 401:703-708	
	CP1	Hodge et al., 1996, "Hyperproliferation and dysregulation of IL-4 expression in NF-ATp-deficient mice," Immunity 4:397-405	
	CQ1	Hong et al., 2000, "Calcium signalling in the guidance of nerve growth by netrin-1," Nature 403:93-98	
	CR1	Kaplan and Miller, 2002, "Neurotrophin signal transduction in the nervous system," Curr. Opin. Neurobiol. 10:381-391	
	CS1	Klee et al., 1979, "Calcineurin: a calcium- and calmodulin-binding protein of the nervous system," Proc. Natl. Acad. Sci. USA 76:6270-6273	
	CT1	Ming et al., 1997, "cAMP-dependent growth cone guidance by netrin-1," Neuron 19:1225-1235	
	CU1	Ming et al., 2002, "Adaptation in the chemotactic guidance of nerve growth cones," Nature 417:411-418	
	CV1	O'Connor and Tessier-Lavigne, 1999, "Identification of maxillary factor, a maxillary process-derived chemoattractant for developing trigeminal sensory axons," Neuron 24:165-178	
	CW1	Serafini et al., 1996, "Netrin-1 is required for commissural axon guidance in the developing vertebrate nervous system," Cell 87:1001-1014	
	CX1	Serafini et al., 1994, "The netrins define a family of axon outgrowth-promoting proteins homologous to C. elegans UNC-6," Cell 78:409-424	
	CY1	Shaw et al., 1988, "Identification of a putative regulator of early T cell activation genes," Science 241:202-205	
	CZ1	Stoichet et al., "Investigating a new entubulation strategy to overcome peripheral nerve injury," http://asme.pinnetec.com/bio1999/data/pdfs/a0163445.pdf	
	CA2	Von Bernhardi and Bastiani, 1995, "Requirement of RNA synthesis for pathfinding by growing axons," J. Comp. Neurol. 357:52-64	
	CB2	Zheng et al., 2002, "Turning of nerve growth cones induced by localized increases in intracellular calcium ions," Nature 403:89-93	
	CC2	Zhu et al., 1998, "Intramolecular masking of nuclear import signal on NF-AT4 by casein kinase I and MEKK1," Cell 93:851-861	
	CD2	Oiwa et al., 2002, "Dopaminergic neuroprotection and regeneration by neurturin assessed by using behavioral, biochemical and histochemical measurements in a model of progressive Parkinson's disease," Brain Res. 947(2):271-283	
	CE2	Mata et al., 2002, "Targeted gene delivery to the nervous system using herpes simplex virus vectors," Physiol. Behav. 77(4-5):483-488	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

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